

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 1/5/2016	(3) CONTACT/PHONE Ray Dienzo, Senior Water Resources Engineer (805) 781-2110	
(4) SUBJECT Request to receive a grant from the California Department of Water Resources (DWR) through the County of Ventura to upgrade flood control management software; and authorize a budget adjustment in the amount of \$33,000 from Flood Control General, and the corresponding revenue from the grant of \$33,000. All Districts.			
(5) RECOMMENDED ACTION It is recommended that the Board, acting as the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conservation District (District): 1. Approve a request to receive a grant from DWR through the County of Ventura to upgrade our flood control management software; and 2. Authorize a budget adjustment in the amount of \$33,000 to appropriate both the expense and revenue in Flood Control General by 4/5 vote.			
(6) FUNDING SOURCE(S) Flood Control and Water Conservation District Fund (1300000000)	(7) CURRENT YEAR FINANCIAL IMPACT \$2,000.00	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? No
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: 1516058 <input checked="" type="checkbox"/> 4/5 Vote Required <input type="checkbox"/> N/A	
(14) LOCATION MAP N/A	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input checked="" type="checkbox"/> N/A Date: _____	
(17) ADMINISTRATIVE OFFICE REVIEW David E. Grim			
(18) SUPERVISOR DISTRICT(S) All Districts			

Reference: 16JAN05-C-12

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works

Ray Dienzo, Senior Water Resources Engineer

VIA: Courtney Howard, Utilities Division Manager

DATE: 1/5/2016

SUBJECT: Request to receive a grant from the California Department of Water Resources (DWR) through the County of Ventura to upgrade flood control management software; and authorize a budget adjustment in the amount of \$33,000 from Flood Control General, and the corresponding revenue from the grant of \$33,000. All Districts.

RECOMMENDATION

It is recommended that the Board, acting as the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conservation District (District):

1. Approve a request to receive a grant from DWR through the County of Ventura to upgrade our flood control management software; and
2. Authorize a budget adjustment in the amount of \$33,000 to appropriate both the expense and revenue in Flood Control General, by 4/5 vote.

DISCUSSION

The District, through the Water Resources Division of the County Public Works Department, manages the stream, precipitation and groundwater monitoring programs. Stream gauges and some of our precipitation gauges are part of the ALERT (Automated Local Evaluation in Real Time) system. Flood control management software to allow this real time data to be made available through the County website and has proved to be invaluable for our local agencies, stakeholders, and emergency workers.

In addition, as partners with the County of Santa Barbara and County of Ventura in the "ALERT Automated Flood Warning System" in transmitting weather data to the National Weather Service, we are included in the California Department of Water Resources (DWR) Flood Emergency Response Projects Grants program to upgrade flood control management software. Ventura County is the lead agency for implementing this grant program and \$33,000 is available to the District for this software upgrade.

Through this grant the District can purchase a software upgrade so that ALERT system is more responsive to the data needs of our constituents, the National Weather Service and our partners. This is also consistent with our commitment to better facilitate the flow of vital weather information to

the general public. The District would purchase and install the software upgrade and be reimbursed through this DWR grant as administered by Ventura County.

To assist with immediate implementation, staff recommends a transfer of \$35,000 from the existing Flood Control Reserves to purchase and install this software upgrade. Once operational, DWR grant funds as administered by Ventura County will reimburse the District up to \$33,000. The \$35,000 budget includes software purchase, system software, upgrades, installation and overhead, as well as the necessary service, testing and programming.

OTHER AGENCY INVOLVEMENT/IMPACT

County of Ventura is the lead agency and will administer the California Department of Water Resources (DWR) Flood Emergency Response Projects Grants program on behalf of the District.

FINANCIAL CONSIDERATIONS

The grant is for \$33,000 and the cost of the software is \$35,000. Therefore it is necessary to appropriate both the expense and the grant revenue in the amount of \$33,000. The \$2,000 shortfall is in the existing FY 2015-16 District budget. As a result it is now necessary for your Board to authorize a corresponding budget adjustment by 4/5 vote in the amount of \$33,000.

RESULTS

Approval of the recommended action will authorize this software upgrade for the flood control monitoring program. This in turn will contribute to the County's goal of a safe, livable and well governed community.

File: CF 900.91.01 DWR Grant for ALERT software upgrade (new)

Reference: 16JAN05-C-12

L:\Water Resources\2016\January\BOS\DWR grant ALERT2 software brd ltr.docx RD:jb